



UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Ruben et al.

Docket No.: PZ040P1

Application No.: 09/726,643

Confirmation No.: 2092

Filed: December 1, 2000

Art Unit: 1637

For: 26 Human Secreted Proteins

Examiner: A. Spiegler

**RESPONSE UNDER 37 C.F.R. § 1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 29, 2003, Applicants hereby request that the following remarks be entered into the above-captioned application. Applicants submit concurrently herewith: (a) a Fee Transmittal Sheet (in duplicate); and (b) Exhibit A (a copy of an executed declaration by Dr. George Komatsoulis, originally submitted August 27, 2003) under 37 C.F.R. §1.132.

The list of pending claims starts on page 2.

The remarks start on page 9.



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 0.00)

Use in lieu of PTO/SB/17 (08-03)  
(Form updated to reflect FY 2004 fees effective 10/1/03)

## Complete if Known

Application Number	09/726,643-Conf. #2092
Filing Date	December 1, 2000
First Named Inventor	Steven M. Ruben
Examiner Name	A. Spiegler
Art Unit	1637
Attorney Docket No.	PZ040P1

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account:

Deposit Account Number **08-3425**

Deposit Account Name **Human Genome Sciences, Inc.**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1401	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37CFR 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 0.00)**

\*\*or number previously paid, if greater; For Reissues, see above

(Complete if applicable)			
Name (Print/Type)	Janet M. Martineau	Registration No. (Attorney/Agent)	46,903
Signature			Date December 22, 2003

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